



**(**]) 1]

إبهة

[] 

## United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/977,721

10/15/2001

Patrick W. McManus

DEW0008.05.1

27187 **BAKER & DANIELS** 205 W. JEFFERSON BOULEVARD **SUITE 250** SOUTH BEND, IN 46601



**CONFIRMATION NO. 3314** FORMALITIES LETTER OC000000007085821\*

Date Mailed: 11/19/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

2/19/2002 BSAYASI	00000126	09977721
-------------------	----------	----------

01 F	C:1	05
------	-----	----

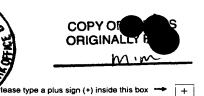
130\_00 DP

A copy of this notice MUST be returned with the reply.

FRAMON	 
Frakton	 

Customer Service Center

The control of the co







PTO/SB/21 (12-97)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		Application	09/977,721		
TRANSMITTAL FORM  (to be used for all correspondence after initial filing)		Filing Date	October 15, 2001		
		First Named	Patrick W. McManus		
		Group Art Unit	3635		
		Examiner Name			
Total Number of Pages in This Submission	72	Attorney Docket Number	DEW0008.05.1		

the he wood for all correspondence offer initi	ol filing)				
(to be used for all correspondence after initial filing)		Group Art Unit		3635	
		Examiner Name			
Total Number of Pages in This Submission 72		Attorney Docket Number		DEW0008.05.1	
	ENCLOS	URES (check all tha	t apply)		
Fee Transmittal Form  Fee Attached  Amendment / Response  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Assignment (for an A)  Drawing(  Licensing  Petition F and Account To Converted Provision Power of Change of Address  Terminal  Small En	ent Papers oplication) (s) g-related Papers Routing Slip (PTO/SB/69) ompanying Petition		to Group Appeal Co of Appeal Co (Appeal No Proprieta Status Le Additiona (please in	
SIGNATURE C	F APPLICA	NT, ATTORNEY, OR	AGENT		·
Firm or lndividual name  Signature  Eric J. Groen, Reg. No. 32, Baker & Daniels  January 21, 2002					
	CERTIFICA	TE OF MAILING			
			Service as 6	ret clase mail i	n an envelone
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:					January 21, 2002
Typed or printed name Erie JaGroen				<del></del>	
Signature	18°~	<del>-</del>	Date	January 21	2002
Signature I	/\r		ı Date	ı Janualy ZI.	. 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

M

III Hard Same and Same Mark





#3

PTO/SB/17 (XX-XX)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under Paperwork Reduction Act of 1995, no persons are required to r espond to a collection of information unless it displays a valid OMB control number.

EE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$130.00

Complete if Known					
Application Number	09/877,721				
Filing Date	October 15, 2001				
First Named Inventor	Patrick W. McManus				
Examiner Name					
Group Art Unit	3635				
Attorney Docket No.	DEW0008.05.1				

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		DDIT			ES	
Deposit Deposit	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Account Number 02-0387	Code 105	<b>(\$)</b> 130	Code 205	( <b>\$)</b> 65	Surcharge - late filing fee or oath	130.00
Deposit Account Name  Baker & Daniels	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
	139	130	139	130	Non - English specification	
Under 37 CFR §§ 1.16 and 1.17	147	2,520	147	2,520	For filing a request for ex parte reexamination	
Applicant claims small entity status.  See 37 CFR § 1.27	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
Check Credit card Money Other	115	110	215	55	Extension for reply within first month	
FEE CALCULATION	116	400	216	200	Extension for reply within second month	
1. BASIC FILING FEE	117	920	217	460	Extension for reply within third month	
Large Entity Small Entity	118	1,440	218	720	Extension for reply within fourth month	
Fee Fee Fee Fee Description	128	1,960	228	980	Extension for reply within fifth month	
Code (\$) Code (\$) Fee Paid  101 740 201 370 Utility filing fee	119	320	219	160	Notice of Appeal	
106 330 206 165 Design filing fee	120	320	220	160	Filing a brief in support of an appeal	
107 510 207 255 Plant filing fee	121	280	221	140	Request for oral hearing	
108 740 208 370 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
114 160 214 80 Provisional filing fee	140	110	240	55	Petition to revive - unavoidable	
SUBTOTAL (1)	141	1,280	241	640	Petition to revive - unintentional	
COBTOTAL (1)	142	1,280	242	640	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Fee from	143	460	243	230	Design issue fee	
Extra Claims below Fee Paid	144	620	244	310	Plant issue fee	
Total Claims20** = X = =	122	130	122	130	Petitions to the Commissioner	
Independent 3** = 0 X = 0.00	123	50	123	50	Processing fee under 37 CFR § 1.17(q)	
Multiple Dependent = =	126	180	126	180	Submission of Information Disclosure Statement	
Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18 203 9 Claims in excess of 20	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
102 84 202 42 Independent claims in excess of 3  104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
109 84 209 42 ** Reissue independent claims	179	740	279	370	Request for Continued Examination (RCE)	
over original patent	169	900	169	900	Request for expedited examination	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	1	er fee (		)	of a design application	
SUBTOTAL (2) \$0.00		`				
**or number previously paid, if greater, For Reissues, see above	*Re	duced t	y Basi	Filing	Fee Paid SUBTOTAL (3)	\$130.00
SUBMITTED BY Complete (if applicable)						
Name (Print/Type) Eric J. Groen		Registr (Attorne			32,230 Telephone 219-234-4	149

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.